SOUTH PRODUCTION NOTES

July 5, 2014 <mark>Midnight Shift</mark>

BASF EMPLOYEES
64 Last Recordable
369 Last Lost Time

Building 9 is now regulated

Building 31: 2nd floor is now regulated

Building 16 (Alumina Gel) is now regulated

#1 MED / AI 5655:

All product being produced in this line will be calcined on #4 RC. Take all bags and line them up by the #4 RC. We will stop extruding this line on Saturday (7/5/14) by 3PM. Need to make sure that the weigh hopper, mixer and pulva are empty and scrape as much of material as possible. Will need to pull auger out as well. We are replacing the gearbox on this extruder.

Midnight shift: Day shift: Continued on.

Afternoon shift: Took several bags down to alumina gel.

#1 RC / AI 5655:

HOLD. Calciner and Dryer are shut down for many maintenance issues.

Midnight shift: Contractor to start working on calciner drum (needs re-trained)

Day shift: No change.

Afternoon shift:

Exhaust to Trimer

#2 MED line/ Cu-0860:

We will run the one batch requested by John Bodmann after the computer program was "tweaked". The powder was sent up manually and we have mixed it and extrauded it. Need to understand that we still have issues with feedscrew on minors station. Engineer advised of issue. Need to make sure that the weigh hopper, mixer and pulva are empty and scrape as much of material as possible. Will need to pull auger out as well.

Midnight shift:

Day Shift: A batch is being pulled up in manual late in the shift. Al is here to assist with any powder room issues.

Afternoon Shift: Batch has been made and samples collected. We will start feeding the batch to the calciner. Mixer and Pulva have been scraped. Auger has been pulled out as instructed.

#2 RC/ Cu-0860:

Out of feed...when running again, please be sure to feed bags in batch order. Midnight Shift:

Day shift: When and if we get the special batch mixed we need to feed it to the calciner and get a sample of it to the lab.

Afternoon shift: Started to feed the one test batch to the calciner.

Exhaust to F1

#3 MED / D-0702:

We need to start making batches as soon as the line is ready.

Midnight Shift:

Day shift: Rotoloc was wired up. Finished cleaning up powder room stations and letting dry. Hopefully we can start extruding on second shift.

Afternoon Shift: Unable to suck up the batch. Not sure if it's a program issue.

#3 RC / D-0702:

The screener was changed over. When finished set up discharge for D-0702. Midnight shift:

Day shift: Finished cleaning the calciner (side door, purge air, and additional flush). Trying to light late in the shift.

Afternoon Shift: Continued to monitor the Al/Ox sand through the calciner.

Exhaust to CTO

#4 RC / Al-5655:

Trying to get calciner up and running for Al 5655 (using #4 RC while repair work continues on #1 RC)

Midnight Shift:

Day shift: Continued to feed.

Afternoon Shift: Continue to feed.

Exhaust to Trimer

#5 RC / Cu-3818:

Let's limp across the finish line with this calciner and bid "adieu" to the roton blower in its current format.

Midnight Shift:

Day shift: Continued on. The roton blower is sensing its impending replacement and is going down fighting....godspeed.

Afternoon shift: Still fighting...

Exhaust to 5A DC

New Pfaudler / Cr-5655 SNAP:

We will be ready to make the first impregnation after making up a chrome tank in building 9. We need to make sure all batches are dried before going into shut down. We cannot let this material sit in totes wet.

Midnight shift:

Day shift: Retrieved the chrome totes from above the harrop kiln(after moving all of the contractor painting equipment) and cleaned them out in building 9. Also had the scrubber line for the chromic acid tank repaired (leaking in building 9).

Afternoon Shift: Made the first batch and then stopped the second when we discovered a leak on a flange behind the chrome tote on the second floor – work notification is in 934263060. Building regulated.

National Dryer / Cr 5655:

Building 16 will need to be regulated when we start feeding the national dryer.

Midnight Shift:

Day shift: Lit the national dryer.

Afternoon Shift: Started to feed the national dryer.

TANK 7 / AMT for D-1799 NAQ done:

Empty and rinsed.

Midnight shift:

Day shift: No change.

Afternoon Shift: No change.

Old Pfaudler D-1799 NAQ done:

Done. rinsed pfaudler, weigh tank and lines. Need resolution on the one bag from Lot 10 (SS1) from engineer - contaminated.

Midnight Shift:

Day Shift: No change.

Afternoon Shift: No change.

#6 RC / Clean for Spheres:

Will need to put screener back together and get the line set up before starting. When starting back up, do not use burner #9 per Eliott.

Midnight shift:

Day Shift: No change.

Afternoon shift: All equipment is off.

Exhaust to Sly Scrubber

PK Blender / Hold for Pill Mix:

PK and building 9 cleaned. HOLD

Midnight Shift:

Day shift: No change.

Afternoon shift:

Abbe Blender:

HOLD. Waiting on next run.

Midnight shift: Hold. Day shift: HOLD

Tower 3 / Cu-0860:

Tower is empty. We need to start locking out the tower in preparation for shut down.

Midnight Shift: Day shift: Done.

Afternoon shift:

Tower 6 / Cu-0860:

Will need to be washed down after unloading and reloaded with E-474. Work order is in to re-install shieves when available.

Midnight Shift:

Day shift: Tower is done but will still need to be unloaded (line space).

Afternoon shift: Tower has been unloaded. We'll need to start locking it out.

North Screener / Cu 0860:

We need to double band all of the socks to the bins BEFORE OPENING ANY BINS – use the newly acquired adjustable quick disconnect hose clamps. Make sure that we hit the MOD rate.

Midnight shift:

Day shift: Continued on.

Afternoon Shift: Continued on

South Screener / Cu-0860:

We need to double band all of the socks to the bins BEFORE OPENING ANY BINS – we have now in place the newly acquired adjustable quick disconnect hose clamps.

Midnight shift:

Day shift: Down late in shift due to the hoist needing to be repaired.

Afternoon Shift: Work notification in to repair hoist on South screener.

#2662 (east) Pill Machine / Zr-0403 1/8: Hold

DC back together, pill machine in place. East machine not started yet. Look at changing all DC and delivery hoses, as needed.

Midnight shift: No activity Day Shift: No change.

Afternoon shift: No activity.

#2664 (west) Pill Machine / Zr-0403 1/8: Hold

DC back together, pill machine in place. West machine was tested and looked / sounded good. Setting up machine. A new work notification has been written to troubleshoot fuses blown out each time we engage the clutch – 934249468.

Powder for pills sometime after shut down

Midnight shift: No activity

Day Shift:

Afternoon shift: Repairs were completed.

TK #2 / V 2010:

Had issues loading saggers. Operators to use improved PPE (racal, papr). Bag was supported over cart frame, bag opened and material slowly entered cart with little/no dusting. Top saggers also not being loaded (keep in place, only empty).

Midnight shift:

Day Shift: Finished unloading material and shut off burners. We are done. Will just need to shut off the fans tomorrow when the temperatures have cooled off completely.

Afternoon shift: No activity.

Miscellaneous:

See email:

Part of parking lot across from LIB is blocked off for line painting on Saturday.

Vertical dust collector – Ameriwaste will be taking down clean side duct work and cleaning top of dust collector and duct (Wednesday / Thursday). Maintenance is still working on roto-lock. Once all is done – bags can be reinstalled.

Work Orders:

